Application/Control Number: 10/687,779

Art Unit: 3747

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mark Jacobs on May 4, 2004.

The application has been amended as follows:

In line 2 of claim 6 "booth" has been changed to -both--.

In claim 7, the following changes have been made:

In line 7 of claim 7 —a first set at the inlet end and a second set at the outlet end,-- has been added after "end,"; and in line 9 of claim 7 —said series being located—has been added before "between".

In line 1 of claim 8 -wherein-has been added before "both".

In the last line of claim 23 –, said metal disks including copper and zinc based disks—has been added after "emissions".

The following is an examiner's statement of reasons for allowance: The prior art fails to teach or claim the invention as a whole including the fuel flowing upwardly and downwardly through a series of bored plastic and metal disks disposed in the fuel passageway to condition the fuel to increase combustibility and lessen particulate

JBH 6-8-04